## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("5385640").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/20 15:06
S1	1	"10509981".rlan. or ("10".src. and "509981".ap.)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2007/06/18 21:44
S2	6737064	@ad>"20020401" @rlad>"20020401" @pt1d>"20020401"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 21:36
S3	41267	measure with (stress\$ force\$) not S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/06/18 21:36
\$4	8648	refiner not S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 21:37
S5	182	refining adj disc and S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 21:38
S6	4	S3 and S5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 21:39
S7	1	"5747707".PN.	USPAT; USOCR	OR	ON	2007/06/18 21:44
S8	1	"6314381".PN.	USPAT; USOCR	OR	ON	2007/06/18 21:44
S9	1	"6324490".PN.	USPAT; USOCR	OR	ON	2007/06/18 21:44
S11	6	(("9738792") or ("9848936") or ("0078458")).PN.	US-PGPUB; US-PAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 21:46
S12	1	magnitude with direction and S5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 21:47
S13	o	magnitude with direction and (S7 S8 S9 S11)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2007/06/18 21:50
S14	1	1998-594808.NRAN.	DERWENT	OR	ON	2007/06/18 21:49
S15	2	(*6024309*).PN.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/18 21:52
S16	1	1998-594808.NRAN.	DERWENT	OR	ON	2007/06/18 21:51
S18	279	measur\$ with (stress\$ force\$) and S4 not S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 21:54
S19	6	S18 and S5	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/18 21:55

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S20	2	S19 not S6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT;	OR	ON	2007/06/18 21:55
S21	2	magnitude with direction and S18	US-PGPUB; US-PGPUB; US-PAT; FPRS; EPO; JPO; DERWENT;	OR	ON	2007/06/18 21:56
S22	28	("2848892"   "3411348"   "3826130"   "3871216"   "4114818"   "4148439"   "4570862"   "4676440"   "4712745"   "4772358"   "4886576"   "5362003"   "5373995"   "5472285").PN. OR ("5747707").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/18 22:11
S23	25	S22 not S2	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/18 22:12
S27	7	(magnitude with direction velocity) and S23	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/18 22:13
S28	5	(US-6024309-\$ or US-5487419-\$ or US-5385640-\$).did. or (WO-9848936-\$ or WO-9738792-\$).did.	USPAT; EPO	OR	ON	2007/06/19 19:36
S29	6739648	@ad>"20020401" @rlad>"20020401" @pt1d>"20020401"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 19:38
S30	8648	refiner not S29	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 19:38
S31	182	refining adj disc and S30	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT;	OR	ON	2007/06/19 19:38
S32	279	measur\$ with (stress\$ force\$) and S30 not S29	IBM_TDB  US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 19:38
S33	. 6	S32 and \$31	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 19:38
S34	278	backlund.in. not \$29	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2007/06/19 20:31
S35	12	sensor and S34	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT;	OR	ON	2007/06/19 20:36
S36	5	"504801".ap.	IBM_TDB  US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 21:16
S37	1	(US-6840470-\$).did.	USPAT	OR	ON	2007/06/19 21:16
S38	1	direction and S37	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 21:23
S39	1	normal and shear and S38	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 21:23
S40	1	(US-5747707-\$).did.	USPAT	OR	ON	2007/06/19 21:36
~ '	173	eccentric with normal with force not S29	USPAT	OR	ON	2007/06/19 21:37
S41	42	components with S44			1 -	
S41 S42 S43	12	compensat\$ with S41 refiner and S42	USPAT USPAT	OR OR	ON	2007/06/19 21:39

## EAST Search History

S45	1	refin\$5 and S41	USPAT	OR	ON	2007/06/19 21:37
S46	14	compensat\$ with forc\$5 and refiner not S29	USPAT	OR	ON	2007/06/20 15:06